

Table ET5. Industrial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2016, District of Columbia

Year	Primary Energy												Retail Electricity	Total Energy ^{f,g,h}
	Coal			Natural Gas ^a	Petroleum					Biomass	Total ^{f,g,h}			
	Coking Coal	Steam Coal	Total		Distillate Fuel Oil	HGL ^b	Motor Gasoline ^c	Residual Fuel Oil	Other ^d	Total		Wood and Waste ^{e,f}		
				Total										
Prices in Dollars per Million Btu														
1970	—	0.11	0.11	0.67	1.22	1.04	—	0.59	1.27	0.66	—	0.49	3.80	1.19
1975	—	1.25	1.25	1.36	2.50	2.80	—	1.82	3.07	2.08	—	1.63	8.42	4.29
1980	—	1.20	1.20	2.45	7.63	5.18	—	3.97	8.34	7.60	—	6.16	11.65	10.20
1985	—	—	—	—	7.51	11.71	10.28	5.16	7.31	8.55	—	8.55	17.86	17.08
1990	—	—	—	—	5.64	11.13	10.24	3.91	6.15	8.78	—	8.78	15.14	14.70
1995	—	—	—	—	5.05	8.85	10.78	3.16	6.94	8.28	—	8.28	12.78	11.08
1996	—	—	—	—	4.92	9.40	11.32	3.11	7.38	8.48	—	8.48	12.77	11.18
1997	—	—	—	—	5.59	10.37	11.11	—	6.49	8.34	—	8.34	12.97	10.95
1998	—	—	—	—	4.43	9.65	9.98	—	6.80	7.26	—	7.26	12.85	10.90
1999	—	—	—	—	4.95	9.86	10.35	—	7.29	5.87	—	5.87	13.45	9.12
2000	—	—	—	—	7.63	12.88	12.06	4.49	7.75	8.78	—	8.78	13.89	11.95
2001	—	—	—	—	6.71	13.23	11.87	—	7.80	10.09	—	10.09	14.09	11.96
2002	—	—	—	—	6.13	12.52	11.32	—	8.16	8.85	—	8.85	14.52	11.46
2003	—	—	—	—	7.59	15.34	12.86	—	9.93	10.67	—	10.67	16.32	12.74
2004	—	—	—	—	9.40	17.36	14.97	—	10.80	13.03	—	13.03	13.88	13.42
2005	—	—	—	—	13.73	18.96	18.40	—	12.92	16.43	—	16.43	41.41	28.27
2006	—	—	—	—	15.77	21.06	21.35	—	16.15	19.16	—	19.16	51.09	33.65
2007	—	—	—	—	17.65	24.57	22.63	—	14.80	18.75	—	18.75	27.32	23.59
2008	—	—	—	—	24.48	29.44	26.65	—	18.77	24.01	—	24.01	31.22	28.01
2009	—	—	—	—	14.77	24.23	18.59	—	11.13	11.79	—	11.79	24.56	13.72
2010	—	—	—	—	18.34	25.17	23.72	—	R 13.39	R 13.82	—	R 13.82	22.69	R 15.09
2011	—	—	—	—	24.15	29.05	30.17	—	R 15.81	R 16.67	—	R 16.67	20.19	R 17.18
2012	—	—	—	—	25.29	22.40	31.31	—	R 16.90	R 17.70	—	R 17.70	16.00	R 17.46
2013	—	—	—	—	24.45	22.00	30.41	—	R 15.96	R 16.69	—	R 16.69	16.23	R 16.63
2014	—	—	—	—	22.69	23.41	29.42	—	R 16.37	R 17.18	—	R 17.18	24.65	R 18.32
2015	—	—	—	—	14.49	—	21.31	—	R 13.74	14.08	—	14.08	25.75	15.91
2016	—	—	—	—	11.34	—	19.25	—	9.96	10.50	—	10.50	25.80	12.79
Expenditures in Million Dollars														
1970	—	1.1	1.1	0.3	2.7	(s)	—	12.2	0.3	15.2	—	16.6	34.1	50.6
1975	—	8.7	8.7	0.6	2.2	(s)	—	7.9	2.4	12.4	—	21.7	72.7	94.4
1980	—	0.7	0.7	0.9	8.5	0.1	—	1.3	13.6	23.6	—	25.2	133.4	158.6
1985	—	—	—	—	1.8	0.1	3.2	(s)	1.7	6.8	—	6.8	154.4	161.2
1990	—	—	—	—	0.1	0.1	4.8	(s)	1.5	6.5	—	6.5	153.7	160.2
1995	—	—	—	—	0.5	0.1	2.5	(s)	1.5	4.5	—	4.5	11.4	15.9
1996	—	—	—	—	0.5	0.1	2.3	(s)	1.4	4.3	—	4.3	11.0	15.3
1997	—	—	—	—	0.7	0.1	3.2	—	1.8	5.8	—	5.8	11.6	17.4
1998	—	—	—	—	0.4	(s)	1.4	—	1.6	3.5	—	3.5	11.5	15.0
1999	—	—	—	—	4.0	(s)	1.0	—	1.6	6.7	—	6.7	11.4	18.1
2000	—	—	—	—	1.5	0.2	1.5	(s)	1.8	5.0	—	5.0	12.9	17.9
2001	—	—	—	—	1.4	0.1	7.8	—	1.7	11.0	—	11.0	13.5	24.5
2002	—	—	—	—	2.5	(s)	5.7	—	1.8	10.0	—	10.0	14.0	24.0
2003	—	—	—	—	4.3	0.1	10.8	—	1.8	16.9	—	16.9	14.9	31.8
2004	—	—	—	—	2.6	0.1	10.3	—	1.8	14.8	—	14.8	13.4	28.1
2005	—	—	—	—	3.1	0.1	10.8	—	2.0	16.0	—	16.0	36.2	52.2
2006	—	—	—	—	3.8	0.1	12.4	—	2.5	18.9	—	18.9	41.8	60.7
2007	—	—	—	—	5.0	0.2	6.4	—	3.1	14.7	—	14.7	27.7	42.3
2008	—	—	—	—	4.3	0.1	9.0	—	3.6	17.0	—	17.0	27.4	44.3
2009	—	—	—	—	2.3	0.1	5.9	—	R 44.7	53.0	—	53.0	19.6	72.6
2010	—	—	—	—	1.0	0.1	3.9	—	R 59.7	R 64.7	—	R 64.7	17.8	R 82.5
2011	—	—	—	—	3.2	0.4	5.3	—	R 64.3	R 73.2	—	R 73.2	14.9	R 88.1
2012	—	—	—	—	3.3	0.3	5.4	—	R 72.8	R 81.8	—	R 81.8	11.9	R 93.7
2013	—	—	—	—	2.3	0.2	5.4	—	R 69.9	R 77.8	—	R 77.8	12.6	R 90.4
2014	—	—	—	—	2.5	0.2	6.7	—	R 69.7	R 79.1	—	R 79.1	20.4	R 99.5
2015	—	—	—	—	1.6	—	3.9	—	R 56.0	R 61.4	—	R 61.4	20.9	82.4
2016	—	—	—	—	2.6	—	3.5	—	33.1	39.2	—	39.2	16.9	56.2

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in the expenditure series between 2014 and 2015 because of changes in consumption estimates from the source. See Consumption Technical Notes, Section 4.
^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
^e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.

^g There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.
^h For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.
Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.
Notes: Expenditure totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants.
Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.